-80 AGAAGTGATGCCACTTGGTTAAGGTCCCAGAGCAGGTCAGAATCAGACCTAGGATCA

AAC N CTG CAG ACT L Q T 909 ပ္ပပ္သ ဗ CCT TCT GAC D AAG ATG (AAA K AGT TCG GAG E ATG M

120 TAC AAG GGT GGA GGA CAA GAA CCT GTCLLL GTT CCA ACG ۲ 999 Ö GCT K AGT CGC GAC ACT CAC H

180 CTG CAC Ö TGC TGT GAG AAG TAC AAG AAG GAC GAG GTG ACC AAG GTG TTT AAG K GAA E 121

09 TGC ATG GAG AGC ы TCC TGC บ × CCC CAC 999 Ω GAG TGT > ACC CAG AAG CCG P AGC S 7GC 0 181

240 80 GCG GCC CTG TGT CAA GAG AGC ATC GTT AAA GAT AAG GTG ы υ cs 909 TGT ACA O υ CCA AAA ы AGT Ø TCA × ICI AGC 241 61

300 360 120 gyy E AAT N 000 K GAA ATT CTG GCT CTT CAG ATC TAT TGT ы TGC AAG AGA C K R υ $_{\rm IGC}$ Ø υ AAT Ø z GAT ß Ω AAG TIT ſz, 81 301 101

420 GAT AAT TTA AAA CAT GTGCTG CTG CAT GGA GAG CAG TTA ACG CTG GCA $_{
m LCI}$ ggTAGC AGA Ŋ 361 121

140 480 AAA K AGG TIG GIC AAG GAA E TGC AAA GAC CGT R GTG V \mathtt{TGT} CCA CLLGAA E GAA E TTT F CAT $_{\rm TGC}$ υ 421 141

540 180 73G 0 CAC AGC TGC ACA gg TAC CGG GAA E AAA $_{
m LGL}$ GCG AAG GAG GTGCAC GAC D CGA R CTG L GAC 481

160

600 GTG V TGC gg GAC ACC CAG AAA CAC GAA GAC × ø SCG CTG ,_ ATG ATC ဗ္ဗ GTTCAG AGT Ŋ 541 AAG 181

1080 360 1020 340 1140 380 1200 400 720 240 780 260 840 280 900 960 320 N A GAG E AAC N ₹ 0 AGC GAG E GTG ACC GAG CTG GAG V T E L E GAG TCC CAG CTG E S Q L GAC ATG GAC CTG CGC D M D L R TAC Y GTG ATA GAC V I D AAG K X X X GAG AGA E R TGG ¥ GAC D GAA GTG CAG CAC GTC AAC CTG CTG V Q H V N L L GAG GGG AAC N CTG GAG ACC GCC AGC TAC AAT GGA GTG CTC ATC TGG AAG ATT CGC GTA V CGG CAG 1 ATT GAA AGT E S AGC CGA R gaa e CTGч CAG ACT CTC CTG AGG GAA ATT O CAG TCC TTC CAG AAC CGC AAC ACA GGC CTG CGC CTA GCC R L A ĸ 'n TTG TTG CAG AAT L L Q N TTA L 1 v CAT H CGG R H TGT AGC GAC ATC O ATC I CTC L CIT TCC AAA ATC C gaa GAG E TCC CGG R GTC V CAA AGT TTG CAC AAT CAG ATA Q S L H N Q I GTG GAG TCC TCC S AAG K GTG GCT V A CAG ATG CTG AGT GTG CAC Q M L S V H GCC AGC
A AAG GTT K AAG TGC AGC K C S GAC GGG CAA GAA E CTT AGC S GAG AAG AAT N AGC GAG E CAC H CAC H GAA AAT AAG K AAG K gcg **A** 臼 CCT TCG CTC GCC A CGA R CTG L ATG M AGC S TGC C AAG K CTT AAA K AAG K AGC S GAC D TCC ATC I ATA I aac n 841 AAG GAA ATG 281 K E M GAG E GAC GAC CAT H TTC CAG GTC F Q V AGC . 781 AAG AGC 1 261 K S : GCA A GCA A GTG V CGG R 661 CAG 221 Q 721 TGG 2 CAA O GAA E AGC S AGC S 601 901 301 961 321 1021 341

FG. 18

(')	CGG CGG R R	AAG	CAG	GAG	225	GTC	ATG	999	AAG	ACC	CTG	TCC	CII.	TAC	AGC	CAG	CCT	TTC	1260
ACT	GGT	TAC	TTT	ව සිදු වූ	TAT Y	AAG K	ATG M	TGT	000 4	r AGG R	GTC V	z TAC Y	r cTG L	Y AAC N	8 GGG G	g GAC D	ა დღლ	TIT GGC TAT AAG ATG TGT GCC AGG GTC TAC CTG AAC GGG GAC GGG ATG 133	420 1320 440
	AAG GGG K G	AG ACG	CAC	TTG L	TCG S	CTG L	TTT F	TTT F	GTC V	ATC	ATG M	CGT R	GGA G	GAA E	TAT Y	GAT	600 A	CTG	1380 460
CCT	TGG K	CCG	Tr T r F	AAG K	CAG Q	AAA K	GTG V	ACA T	CTC	ATG M	CTG	ATG M	GAT D	cag Q	999 9	TCC	TCT	CGA R	1440 480
_	CAT TTG H L	GGA G	GAT	GCA A	TTC	AAG K	CCC	GAC	CCC	AAC	AGC	AGC	AGC	TTC	AAG K	AAG	ညည	ACT	1500 500
GAG E	ATG M	AAT	ATC	GCC	TCT	၁၅၅	1GC	CCA .	GTC	TTT F	STG	3CC 4	CAA	ACT	GTT	CTA	GAA ,	AAT	1560 520
ACA T	TAT Y	ATT I		GAT D	GAT	ACA	ATT	TTT .	ATT I	AAA K	STC	ATA (GTG (GAT	ACT	rce o	GAT O	CTG L	1620 540
GAT D	CCC	TGAT	AAGT	TGATAAGTAGCTGGGAGGTGGATTTAGCAGAAGGCAACTCCTCTGGGGGATTTGAACCGGTCTGTC	GGGG	AGGT	GGAT	TTAG	CAGA	AGGC	*ACT(CCTC	TGGG	3GAT	rtga)	Acca	3TCT(3TC	1696 543
3 Y 3 Y Y Y	TTCACTGAGGTCC GAGCCACGCGTGA AGCATAAATATTG TAAACAAAAGAAA TGGACATGTCAGC	CTCG AGAC ACAT CATG	CGCT ACCT TCAG GATT TTAA	TTCACTGAGGTCCTCGGGCTCAGAAAAGGACCTTGTGAGACGGAGGAAGCGGCAGAAGGCGGACGCGTGCGGGGGGGAGGAGGCCACACAACAGAGCACACACA	AAAG CGTT GGTT TTCC	GACC' TTAT TTCA' TTAA	TTGTV AATA(TTTTV ACTTV	GAGA(GACT) CATT GAAC) TGAA?	CGGA(AGCC) TTTA/ ACCA/	GGAAC ACACT AAGAJ AAAAJ	SCGGC FTCAC FCTAC FCTAC FCTAC	CAGA CTCTC STTA SCAC	AGGCC SAAGI ATTAI ACACI	SGACC AATTZ AGGTC ACACZ ACACZ	SCGT(ATTT/ SGAA/ ACAC(SCCG(ATCC) AACA) FTGG(SCGGC FTCA FATA1 SGATZ		1775 1854 1933 2012 2091

FIG, IC

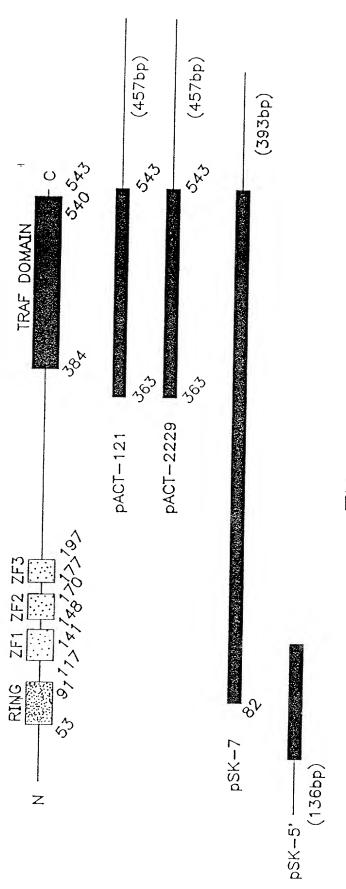
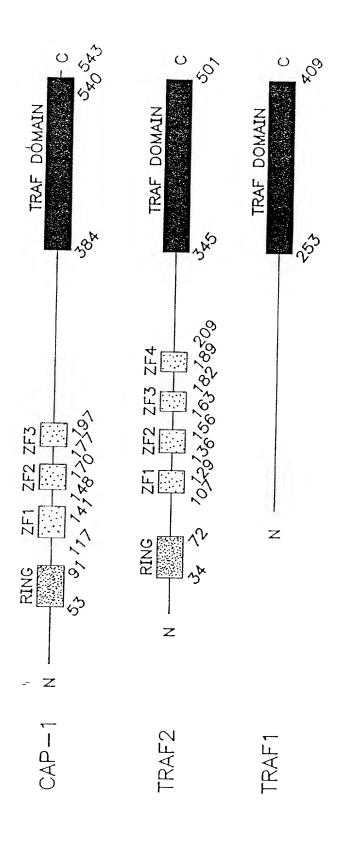
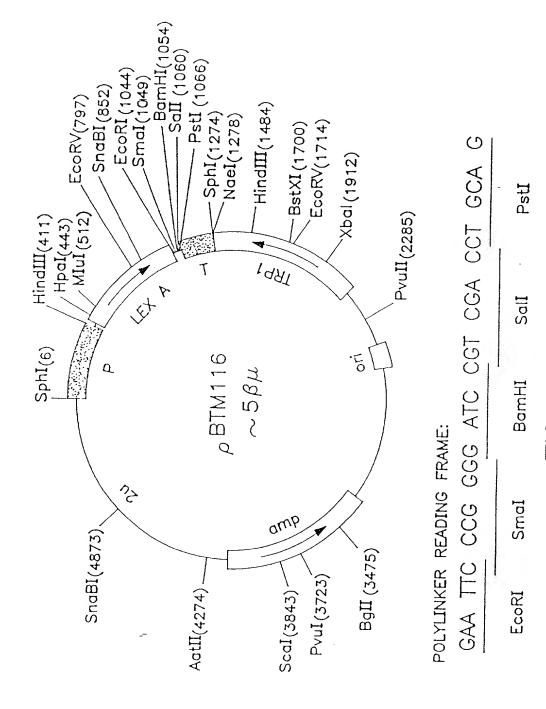


FIG. 2



FIG, 3



F1G, 4